Issue Classification	Application N .	Applicant(s)	
	09/920,954	TAKAIWA ET AL.	
	Examiner	Art Unit	
	Manjunath N. Rao, Ph.D.	1652	

ISSUE CLASSIFICATION

ORIGINAL CLASS	ORIGINAL SUBCLASS	CROSS REFERENCE(S) CLASS	CROSS REFERENCE(S) SUBCLASS (ONE SUBCLASS PER BLOCK)						
435	220	435	69.1	183	195	212	219	224	222
INTERNATIONAL CLASSIFICATION			223	229					
C12N 9/52		510	114	392	515				
C11D 3/00									
C11D 7/42									
/									
/									

(Assistant Examiner) (Date)

(Legal Instruments Examiner) (Date)

MANJUNATH RAO
PATENT EXAMINER
(Primary Examiner) 2/17/04 (Date)

Total Claims Allowed: 14

O.G. Print Claim(s)	O.G. Print Fig.
1	—

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	~~1~~		~~31~~		61		91		121		151		181
	2		32		62		92		122		152		182
	3		33		63		93		123		153		183
	4		34		64		94		124		154		184
	5		35		65		95		125		155		185
	~~6~~		36		66		96		126		156		186
1	7		37		67		97		127		157		187
2	8		38		68		98		128		158		188
	~~9~~		39		69		99		129		159		189
	10		40		70		100		130		160		190
	11		41		71		101		131		161		191
	12		~~42~~		72		102		132		162		192
	13	9	43		73		103		133		163		193
	14	10	44		74		104		134		164		194
	15	11	45		75		105		135		165		195
	16	12	46		76		106		136		166		196
	17	13	47		77		107		137		167		197
	18	14	48		78		108		138		168		198
	19		49		79		109		139		169		199
	20		50		80		110		140		170		200
	21		51		81		111		141		171		201
	~~22~~		52		82		112		142		172		202
3	23		53		83		113		143		173		203
4	24		54		84		114		144		174		204
5	25		55		85		115		145		175		205
6	26		56		86		116		146		176		206
7	27		57		87		117		147		177		207
8	28		58		88		118		148		178		208
	~~29~~		59		89		119		149		179		209
	~~30~~		60		90		120		150		180		210